

L Number	Hits	Search Text	DB	Time stamp
1	12	("4468192" "4622004" "4913128" "4994959" "5458294" "5222888" "5513979").PN	USPAT	2004/04/06 17:29
2	5	431/\$.ccls. and (pulse adj width) and rpm	USPAT	2004/04/06 17:31
3	0	431/6,12,89,90,20,62.ccls. and 236/15bd.ccls. and (pulse adj width) and rpm	USPAT	2004/04/06 17:31
4	59	431/6,12,89,90,20,62.ccls. and 236/15bd.ccls.	USPAT	2004/04/06 17:31
5	1947	431/6,12,89,90,20,62.ccls. 236/15bd.ccls.	USPAT	2004/04/06 17:32
6	15	(431/6,12,89,90,20,62.ccls. 236/15bd.ccls.) and (rpm revolution) and pulse	USPAT	2004/04/06 17:59
7	1947	(431/6,12,89,90,20,62.ccls. 236/15bd.ccls.)	USPAT	2004/04/06 18:00
-	26	(revolutions same minute) and 431/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/06 17:28
-	8	("4330260"   "4396369"   "4545009"   "4585161"   "4927351"   "4994959"   "5401162"   "5630408").PN.	USPAT	2002/09/06 15:52
-	4	("3299940"   "4104016"   "4436506"   "4913128").PN.	USPAT	2002/09/06 15:52
-	4	("4329138"   "4588372"   "4622004"   "4622005").PN.	USPAT	2002/09/06 15:52
-	5	("4304545"   "4405299"   "4413303"   "4519771"   "4552528").PN.	USPAT	2002/09/06 15:52
-	5	("4362499"   "4406611"   "4441982"   "4449918"   "4492559").PN.	USPAT	2002/09/06 15:54
-	4	("3357473"   "3592574"   "3825397"   "3969064").PN.	USPAT	2002/09/06 15:55
-	6	4329138.URPN.	USPAT	2002/09/06 15:56
-	6	4329138.URPN.	USPAT	2002/09/06 15:57
-	5	5630408.URPN.	USPAT	2002/09/06 15:57
-	1	5997278.URPN.	USPAT	2002/09/06 15:58
-	125	(revolutions same minute) and (fuel same ratio) and (pulse same width)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 15:59
-	94	(revolutions same minute) and (fuel same ratio) and (pulse adj width)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 15:59
-	4	(revolutions same minute) and (fuel same ratio) and (pulse adj width) and fan	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 16:00
-	39	(rpm or (revolutions same minute)) and (fuel same ratio) and (pulse adj width) and fan	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 16:03
-	62	(pulse adj width) and 431/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 16:42
-	18	("1955622"   "2216809"   "3814576"   "3829279"   "4204832"   "4334855"   "4340355"   "4533315"   "4790268"   "5112217"   "5244381"   "5423675"   "5524556"   "5667375"   "5720231"   "5762490"   "5806440"   "5873712").PN.	USPAT	2002/09/06 16:06
-	8	5806440.URPN.	USPAT	2002/09/06 16:07
-	14	("4659290"   "4722669"   "4856078"   "5028861"   "5099181"   "5197858"   "5257508"   "5363024"   "5364026"   "5448143"   "5457766"   "5563480"   "5727928"   "5806440").PN.	USPAT	2002/09/06 16:08
-	23	("3924605"   "3964675"   "4185685"   "4204832"   "4205631"   "4402303"   "4485746"   "4487137"   "4638233"   "4648551"   "4688547"   "4703747"   "4789330"   "4829703"   "4860231"   "4907737"   "4978896"   "5019757"   "5272427"   "5279234"   "5331944"   "5447414"   "5616995").PN.	USPAT	2002/09/06 16:09

-	4	5616995.URPN.	USPAT	2002/09/06 16:09
-	14	("3873901"   "4090663"   "4462217"   "4468171"   "4486693"   "4500821"   "4518318"   "4549601"   "4604036"   "4638233"   "4644238"   "4648551"   "4653285"   "4688547").PN.	USPAT	2002/09/06 16:12
-	35	4648551.URPN.	USPAT	2002/09/06 16:12
-	23	("3924605"   "3964675"   "4185685"   "4204832"   "4205631"   "4402303"   "4485746"   "4487137"   "4638233"   "4648551"   "4688547"   "4703747"   "4789330"   "4829703"   "4860231"   "4907737"   "4978896"   "5019757"   "5272427"   "5279234"   "5331944"   "5447414"   "5616995").PN.	USPAT	2002/09/06 16:18
-	6	6037732.URPN.	USPAT	2002/09/06 16:19
-	14	("4659290"   "4722669"   "4856078"   "5028861"   "5099181"   "5197858"   "5257508"   "5363024"   "5364026"   "5448143"   "5457766"   "5563480"   "5727928"   "5806440").PN.	USPAT	2002/09/06 16:19
-	7	("4977375"   "5099181"   "5436827"   "5448143"   "5469320"   "5513361"   "5534854").PN.	USPAT	2002/09/06 16:19
-	8	("4489680"   "4546742"   "4555910"   "4733541"   "4763347"   "4804892"   "5234050"   "5363024").PN.	USPAT	2002/09/06 16:20
-	2	("1175888"   "1711982").PN.	USPAT	2002/09/06 16:23
-	2	1175888.URPN.	USPAT	2002/09/06 16:23
-	3	3829279.URPN.	USPAT	2002/09/06 16:23
-	4	("3523643"   "4315296"   "4421268"   "4638942").PN.	USPAT	2002/09/06 16:29
-	17	4887767.URPN.	USPAT	2002/09/06 16:30
-	17	4887767.URPN.	USPAT	2002/09/06 16:31
-	17	4887767.URPN.	USPAT	2002/09/06 16:31
-	4	4723703.URPN.	USPAT	2002/09/06 16:32
-	1	"4319873".PN.	USPAT	2002/09/06 16:33
-	3	4575333.URPN.	USPAT	2002/09/06 16:33
-	118	(pulse adj width) and f23n\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 16:43
-	29	(pulse adj width) and f23n\$ and fan	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 17:42
-	4	5557182.URPN.	USPAT	2002/09/06 16:44
-	1	1998-279129.NRAN.	DERWENT	2002/09/06 16:51
-	8	((pulse adj width) and f23n\$ and blower) not fan	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 16:56
-	3	("2764972").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 17:00
-	4	("2711683").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 17:00
-	8	(pulse adj width) and 431/12.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 17:45

-	40	(pulse adj width) and 431/13-90.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 17:49
-	7	(pwm) and 431/13-90.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 17:50
-	0	(pwm) and (fuel same ratio) and fan and f23n\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 17:51
-	5	(pwm) and fan and f23n\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 17:54
-	0	(pwm) and fan and f23k\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 17:54
-	0	((pulse adj width) or (pwm)) and fan and f23k\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 17:55
-	16	((pulse adj width) or (pwm)) and f23k\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 17:57
-	3	((pulse adj width) or (pwm)) and f23l\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 18:01
-	30	((pulse adj width) or (pwm)) and 126/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 18:02
-	8	((pulse adj width) or (pwm)) and 126/\$.ccls. and (fan or blower)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 18:05
-	0	((pulse adj width) or (pwm)) and f23c\$. and (fan or blower)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 18:05
-	1	((pulse adj width) or (pwm)) and f24c\$ and (fan or blower)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 18:05

-	2	("4887767").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/07 07:29
-	10442	((sense or monitor) same (fan or blower))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/07 07:30
-	2421	((sense or monitor) same (fan or blower)) same (rotation speed rpm)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/07 07:31
-	2421	(((sense or monitor) same (fan or blower)) same (rotation speed rpm))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/07 07:31
-	414	(((sense or monitor) same (fan or blower)) same (rotation speed rpm)) and fuel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/07 07:31
-	1058	(((sense or monitor or detect\$) same (fan or blower)) same (rotation speed rpm)) and fuel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/07 07:32
-	416	(((sense or monitor or detect\$) same (fan or blower)) same (rotation speed rpm)) and (valve same fuel)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/07 08:12
-	104	(((sense or monitor or detect\$) same (fan or blower)) same (rotation speed rpm)) and (valve same fuel)) and pulse	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/07 07:32
-	77	(((sense or monitor or detect\$) same (fan or blower)) same (rotation speed rpm)) and (valve same fuel)) and (pwm or width)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/07 08:13
-	4	("3834355"   "4651680"   "4712515"   "5281309").PN.	USPAT	2002/09/07 07:39
-	0	6401669.URPN.	USPAT	2002/09/07 07:40
-	2	5658140.URPN.	USPAT	2002/09/07 07:58
-	375	(((sense or monitor or detect\$) same (fan or blower)) same (rotation speed rpm)) and (valve same fuel)	USOCR	2002/09/07 08:13
-	52	(((sense or monitor or detect\$) same (fan or blower)) same (rotation speed rpm)) and (valve same fuel)) and (pwm or width)	USOCR	2002/09/07 08:14
-	6	(((sense or monitor or detect\$) same (fan or blower)) same (rotation speed rpm)) and (valve same fuel)) and (pwm or width) and pulse	USOCR	2002/09/07 08:26
-	1	("4913128").PN.	USPAT	2002/09/07 08:27
-	1	("5997278").PN.	USPAT	2002/09/07 08:28
-	1	("4860231").PN.	USPAT	2002/09/07 08:28
-	2741	(126/.ccls. 236/.ccls. 237/.ccls. 431/.ccls.) and ratio and (fan blower)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/22 11:17

	1792	(126/.ccls. 236/.ccls. 237/.ccls. 431/.ccls.) and air and fuel and ratio and (fan blower)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/22 11:18
	1838	(126/.ccls. 236/.ccls. 237/.ccls. 431/.ccls.) and air and fuel and (fan blower) and (revolution\$2 rpm speed)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/22 11:19
	1159	(126/.ccls. 236/.ccls. 237/.ccls. 431/.ccls.) and air and fuel and (fan blower) and (revolution\$2 rpm speed) and valve	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/22 11:19
	171	(126/.ccls. 236/.ccls. 237/.ccls. 431/.ccls.) and air and fuel and (fan blower) and (revolution\$2 rpm speed) and valve and pulse	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/22 13:10
	6	4329138.URPN.	USPAT	2003/09/22 11:29
	4	("4329138"   "4588372"   "4622004"   "4622005").PN.	USPAT	2003/09/22 11:30
	4	4913128.URPN.	USPAT	2003/09/22 11:31
	1	"2470996".PN.	USPAT	2003/09/22 11:32
	23	4373662.URPN.	USPAT	2003/09/22 11:33
	5	("4288854"   "4292813"   "4356962"   "4373662"   "4460123").PN.	USPAT	2003/09/22 12:02
	18	4638942.URPN.	USPAT	2003/09/22 12:03
	13	("2259119"   "2820939"   "3481538"   "3489345"   "3613391"   "3865181"   "3918677"   "4004730"   "4135487"   "4316130"   "4316420"   "4334855"   "4467998").PN.	USPAT	2003/09/22 12:06
	7	4677357.URPN.	USPAT	2003/09/22 12:07
	65	("3096467"   "3152462"   "3165685"   "3216226"   "3284692"   "3293532"   "3499297"   "3559013"   "3577053"   "3577057"   "3599062"   "3603869"   "3628110"   "3651368"   "3689815"   "3696277"   "3696278"   "3733540"   "3766458"   "3803863"   "3824446"   "3849718"   "3877243"   "3894277"   "3896348"   "3898544"   "3969658"   "3997823"   "4011487"   "4016468"   "4024725"   "4025833"   "4080553"   "4103216"   "4151450"   "4175409"   "4227106"   "4255696"   "4275343"   "4282464"   "4282471"   "4423343"   "4429262"   "4494055"   "4499408"   "4525658"   "4528485"   "4540921"   "4560909"   "4591768"   "4636936"   "4638233"   "4642536"   "4642537"   "4667480"   "4673855"   "4675589"   "4677357"   "4678973"   "4686436"   "4687977"   "4694210"   "4694228"   "4712050"   "4749927").PN.	USPAT	2003/09/22 12:09
	24	4749927.URPN.	USPAT	2003/09/22 12:10
	10	4752210.URPN.	USPAT	2003/09/22 12:16
	17	("4251025"   "4334855"   "4703747"   "4729207"   "4752210"   "4887767"   "5060722"   "5075608"   "5271556"   "5309892"   "5331944"   "5418438"   "5524556"   "5676069"   "5682826"   "5791332"   "5806440").PN.	USPAT	2003/09/22 12:24
	3	5222888.URPN.	USPAT	2003/09/22 12:42
	5	("4298334"   "4412328"   "4421268"   "4752210"   "5076780").PN.	USPAT	2003/09/22 12:43
	19	("4192641"   "4334855"   "4445638"   "4533315"   "4547150"   "4583936"   "4588372"   "4676734"   "4688547"   "4707646"   "4729207"   "5001640"   "5027789"   "5037291"   "5112217"   "5123080"   "5206566"   "5248083"   "5307990").PN.	USPAT	2003/09/22 12:53
	9	5685707.URPN.	USPAT	2003/09/22 12:58
	9	("3960320"   "4385887"   "4994959"   "5400962"   "5401162"   "5406840"   "5513979"   "5630408"   "5685707").PN.	USPAT	2003/09/22 12:59
	6	("3947217"   "4330260"   "4396369"   "4545009"   "4586893"   "4994959").PN.	USPAT	2003/09/22 13:02
	8	("4436505"   "5253475"   "5658140"   "5899683"   "5919035"   "5924859"   "5971745"   "5984663").PN.	USPAT	2003/09/22 13:05

-	127	(126/\$.ccls. 431/\$.ccls.) and air and fuel and (fan blower) and (revolution\$2 rpm speed) and valve and pulse	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USOCR	2003/09/22 13:10
-	20	(126/\$.ccls. 431/\$.ccls.) and air and fuel and (fan blower) and (revolution\$2 rpm speed) and valve and pulse	USOCR	2003/09/22 13:12
-	20	(126/116a.ccls.) and air and fuel and (fan blower) and (revolution\$2 rpm speed) and valve	USOCR	2003/09/22 13:13
-	45	(126/116a.ccls.) and air and fuel and (fan blower) and (revolution\$2 rpm speed) and valve	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2003/09/22 13:13
-	14	("4251025"   "4334855"   "4340355"   "4485965"   "4708636"   "4729207"   "5215115"   "5248083"   "5307990"   "5340028"   "5369597"   "5590642"   "5601071"   "5860411").PN.	USPAT	2003/09/22 13:15
-	1747	(pwm) and rpm	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2003/09/23 13:02
-	16	(pwm and rpm) and (431/\$.ccls. 126/\$.ccls. 236/\$.ccls. 237/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2003/09/23 13:03
-	195	(pulse sam ewidth) and ( fan and f23n\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2003/12/22 10:49
-	4	rpm and voltage and (fan blower) and pwm	EPO; JPO; DERWENT	2003/12/22 10:52
-	241	rpm and voltage and (fan blower) and pwm	USPAT	2003/12/22 10:52
-	0	431/\$.ccls. and rpm and voltage and (fan blower) and pwm	USPAT	2003/12/22 10:54
-	7	431/\$.ccls. and (speed revolution) and voltage and (fan blower) and (pulse adj width)	USPAT	2003/12/22 10:55
-	2	("5658140").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2003/12/22 12:20
-	6	("4436506"   "4752210"   "4913128"   "4927351"   "5222888"   "5520533").PN.	USPAT	2003/12/22 11:50
-	3	5658140.URPN.	USPAT	2003/12/22 11:50
-	5217	calorific adj value	EPO; JPO; DERWENT	2003/12/22 12:20
-	84840	(blower faan) adn (calorific adj value)	EPO; JPO; DERWENT	2003/12/22 12:20
-	78	(blower faan) and (calorific adj value)	EPO; JPO; DERWENT	2003/12/22 12:20
-	229	(blower fan) and (calorific adj value)	EPO; JPO; DERWENT	2003/12/22 12:20
-	33	valve and (blower fan) and (calorific adj value)	EPO; JPO; DERWENT	2003/12/22 12:24
-	284	valve and (blower fan) and (calorific adj value)	USPAT	2003/12/22 12:24
-	7183021	not 110/\$.ccls.	USPAT	2003/12/22 12:24
-	204	(valve and (blower fan) and (calorific adj value)) not 110/\$.ccls.	USPAT	2003/12/22 12:24
-	39	(valve and (blower fan) and (calorific adj value)) and 431/\$.ccls..	USPAT	2003/12/22 12:25
-	39	(valve and (blower fan) and (calorific adj value)) and 431/\$.ccls..	USPAT	2003/12/22 12:33
-	527	f23n003/08	JPO	2003/12/22 12:36
-	23	f23n003/08 and pulse	JPO	2003/12/22 12:47

-	37	f23n003/08 and pulse	EPO; JPO; DERWENT	2003/12/22 12:47
-	14	f23n003/08 and pulse not (f23n003/08 and pulse)	EPO; JPO; DERWENT	2003/12/22 12:49
-	46	f23n003/\$3 and pulse not (f23n003/08 and pulse)	EPO; JPO; DERWENT	2003/12/22 12:49
-	69	f23n003/\$3 and pulse	EPO; JPO; DERWENT	2003/12/22 12:49
-	15	f23n003/\$3 and (pulse adj width)	EPO; JPO; DERWENT	2003/12/22 12:50
-	146	voltage and (fan blower) and (pulse adj width)	EPO; JPO; DERWENT	2003/12/22 12:52
-	7	voltage and (fan blower) and (pulse adj width) and valve	EPO; JPO; DERWENT	2003/12/22 12:53
-	752	voltage and (fan blower) and (pulse adj width) and valve	USPAT	2003/12/22 12:53
-	205	fuel and air and voltage and (fan blower) and (pulse adj width) and valve	USPAT	2003/12/22 12:53
-	122	ratio and fuel and air and voltage and (fan blower) and (pulse adj width) and valve	USPAT	2003/12/22 14:49
-	4	(126/\$.ccls. 122/\$.ccls.) and fuel and air and voltage and (fan blower) and (pulse adj width) and valve	USPAT	2003/12/22 14:51
-	0	(126/\$.ccls. 122/\$.ccls.) and fuel and air and voltage and (fan blower) and (pulse adj width) and valve	EPO; JPO; DERWENT	2003/12/22 14:51
-	0	(126/\$.ccls. 122/\$.ccls.) and fuel and air and voltage and (fan blower) and (pulse adj width) and valve	USOCR	2003/12/22 14:51
-	0	(126/\$.ccls. 122/\$.ccls.) and voltage and (fan blower) and (pulse adj width) and valve	USOCR	2003/12/22 14:51
-	5	(126/\$.ccls. 122/\$.ccls.) and voltage and (fan blower) and (pulse adj width) and valve	USPAT	2003/12/22 14:54
-	6	(126/\$.ccls. 122/\$.ccls.) and speed and (fan blower) and (pulse adj width) and valve	USPAT	2003/12/22 15:11
-	3	(126/\$.ccls. 122/\$.ccls.) and rpm and (fan blower) and (pulse adj width) and valve	USPAT	2003/12/22 15:13
-	2	(126/\$.ccls. 122/\$.ccls.) and rpm and (fan blower) and ((pulse adj width) same valve)	USPAT	2003/12/22 15:14
-	4	(431/\$.ccls.) and rpm and (fan blower) and ((pulse adj width) same valve)	USPAT	2003/12/22 15:16
-	103	rpm and (fan blower) and ((pulse adj width) same valve)	USPAT	2003/12/22 15:16
-	63	fuel and rpm and (fan blower) and ((pulse adj width) same valve)	USPAT	2003/12/22 15:18
-	18	fuel and rpm and (fan blower) and ((pulse adj width) same valve) not 123/\$.ccls.	USPAT	2003/12/22 15:21
-	355	(average same voltage) and ((pulse adj width) same valve)	USPAT	2003/12/22 15:21
-	2	431/\$.ccls. and (average same voltage) and ((pulse adj width) same valve)	USPAT	2003/12/22 15:23
-	0	fuel and (average same voltage) and ((pulse adj width) same valve)	EPO; JPO; DERWENT	2003/12/22 15:23
-	9	(average same voltage) and ((pulse adj width) same valve)	EPO; JPO; DERWENT	2003/12/22 15:34
-	41	(average same voltage) and ((pulse ) same valve)	EPO; JPO; DERWENT	2003/12/22 15:38
-	1069	(average same voltage) and ((pulse ) same valve)	USPAT	2003/12/22 15:38
-	3	431/\$.ccls. and (average same voltage) and ((pulse ) same valve)	USPAT	2003/12/22 15:39
-	0	431/\$.ccls. and (average adj voltage) and (pulse adj width)	USPAT	2003/12/22 15:40
-	1653	(average adj voltage) and (pulse adj width)	USPAT	2003/12/22 15:40
-	1695	(average adj voltage) and (pulse adj width)	USPAT; EPO; JPO	2003/12/22 15:40
-	179	valve and (average adj voltage) and (pulse adj width)	USPAT; EPO; JPO	2003/12/22 15:41
-	0	valve and (average adj voltage) and (pulse adj width)	EPO; JPO	2003/12/22 15:40
-	11	valve and (average adj voltage) and (pulse adj width)	USOCR	2003/12/22 15:40
-	179	valve and (average adj voltage) and (pulse adj width)	USPAT	2003/12/22 15:41
-	0	126/\$.ccls. and valve and (average adj voltage) and (pulse adj width)	USPAT	2003/12/22 15:41
-	0	122/\$.ccls. and valve and (average adj voltage) and (pulse adj width)	USPAT	2003/12/22 15:41
-	2	236/\$.ccls. and valve and (average adj voltage) and (pulse adj width)	USPAT	2003/12/22 15:42

-	0	237/.ccls. and valve and (average adj voltage) and (pulse adj width)	USPAT	2003/12/22 15:43
-	179	valve and (average adj voltage) and (pulse adj width)	USPAT	2003/12/22 15:43
-	17	(valve same (average adj voltage)) and (pulse adj width)	USPAT	2003/12/22 15:44
-	3	251/.ccls. and (average adj voltage) and (pulse adj width)	USPAT	2003/12/22 15:45
-	1	251/.ccls. and (average adj voltage) and (pulse adj width)	USOCR	2003/12/22 15:45
-	0	137/.ccls. and (average adj voltage) and (pulse adj width)	USOCR	2003/12/22 15:45
-	4	137/.ccls. and (average adj voltage) and (pulse adj width)	USPAT	2003/12/22 15:46
-	10	pwm and 431/.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/23 07:58
-	14	("4261508"   "4468192"   "4498861"   "4498863"   "4509913"   "4585161"   "4631022"   "4645450"   "4793798"   "4856487"   "4927351"   "5106294"   "5190452"   "5251148").PN.	USPAT	2003/12/23 07:36
-	7	pwm and 126/.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/23 08:20
-	4	(("5458294") or ("6116230")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/23 08:21
-	73	(modulat\$5 same valve) and 431/12,18,89,90.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/23 08:22
-	59	(fan blower rpm speed) and (modulat\$5 same valve) and 431/12,18,89,90.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/23 08:22
-	61	(motor fan blower rpm speed) and (modulat\$5 same valve) and 431/12,18,89,90.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/23 08:24
-	17	(motor fan blower rpm speed) and (modulat\$5 same valve) and 431/12,18,89,90.ccls. and calculat\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/23 08:25



# Inventor Information for 09/927466

Inventor Name	City	State/Country
KIM, JI WON	PUSAN-SHI	KOREA, REPUBLIC OF
KIM, YOUNG SOO	KYONGSANGNAM-DO	KOREA, REPUBLIC OF
KIM, IN KYU	KYONGSANGNAM-DO	KOREA, REPUBLIC OF

[Appln Info](#) [Contents](#) [Petition Info](#) [Atty/Agent Info](#) [Continuity Data](#) [Foreign Data](#)

**Search Another: Application#**

**or Patent#**

**PCT /**  /   **or PG PUBS #**

**Attorney Docket #**

**Bar Code #**

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | Home page